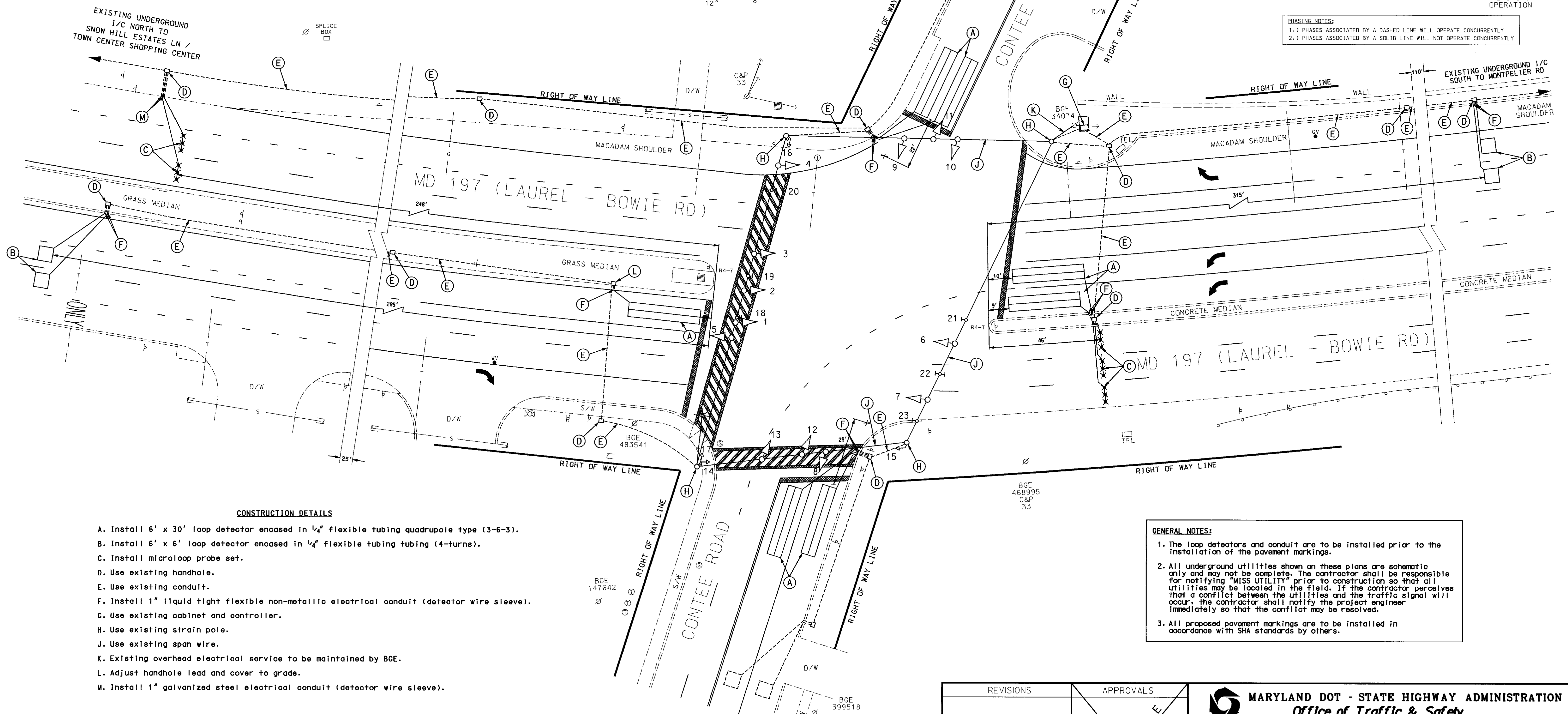
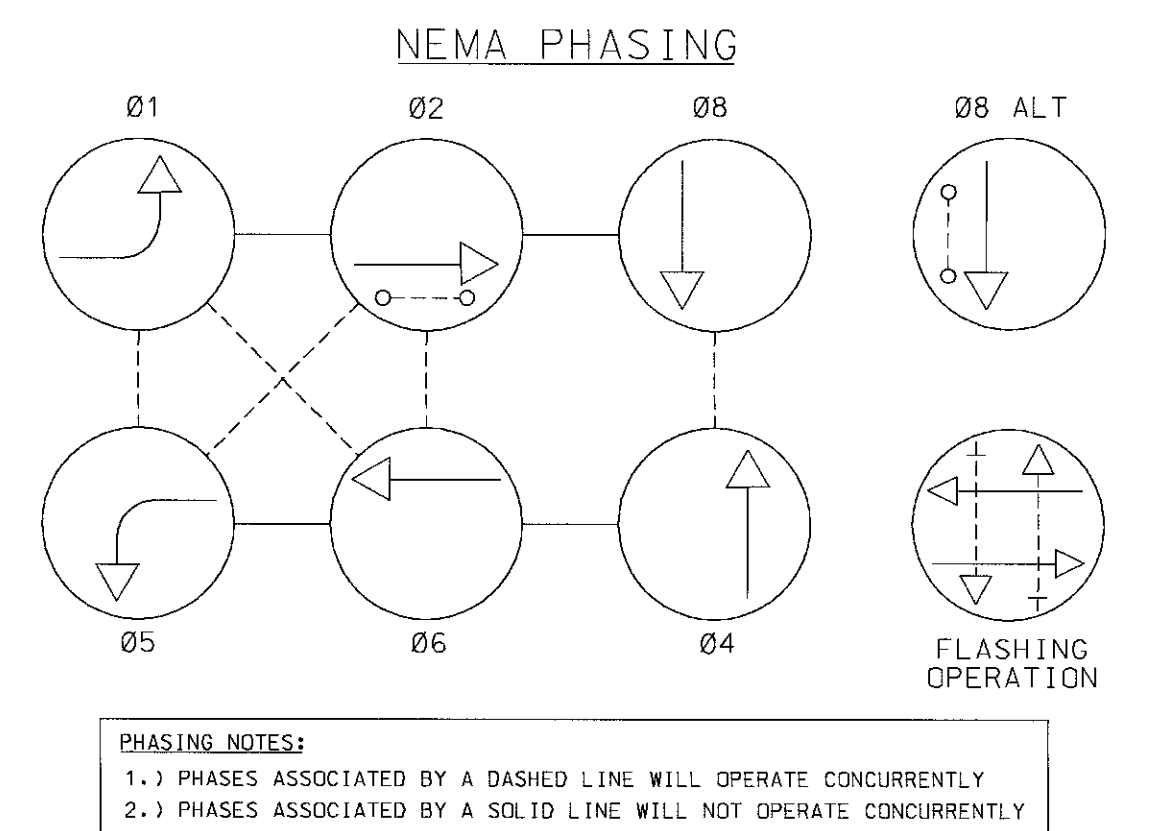
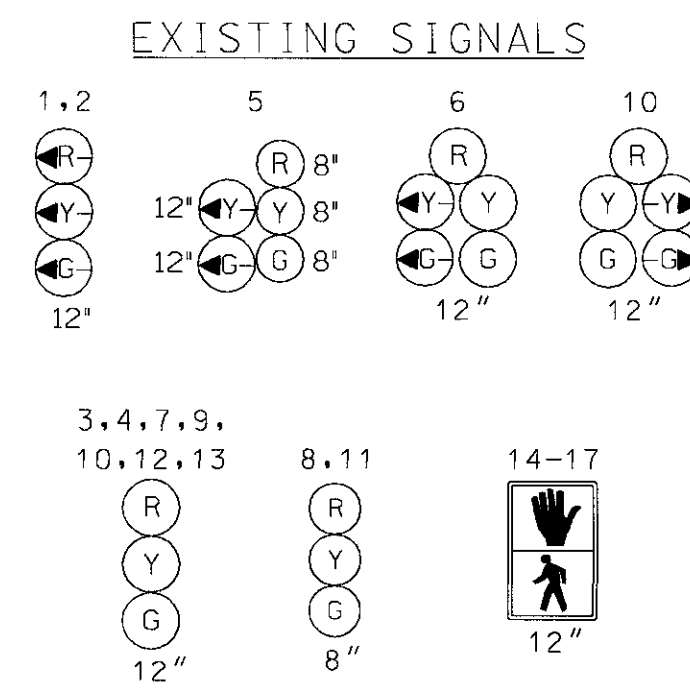
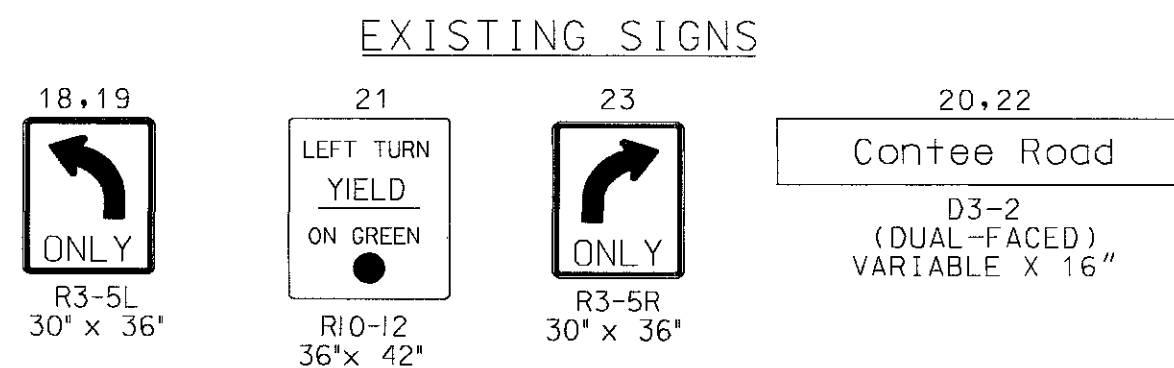


MD 197 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION



CONSTRUCTION DETAILS

- A. Install 6' x 30' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-3).
- B. Install 6' x 6' loop detector encased in 1/4" flexible tubing tubing (4-turns).
- C. Install microloop probe set.
- D. Use existing handhole.
- E. Use existing conduit.
- F. Install 1" liquid tight flexible non-metallic electrical conduit (detector wire sleeve).
- G. Use existing cabinet and controller.
- H. Use existing strain pole.
- J. Use existing span wire.
- K. Existing overhead electrical service to be maintained by BGE.
- L. Adjust handhole lead and cover to grade.
- M. Install 1" galvanized steel electrical conduit (detector wire sleeve).

GENERAL NOTES:

- 1. The loop detectors and conduit are to be installed prior to the installation of the pavement markings.
- 2. All underground utilities shown on these plans are schematic only and may not be complete. The contractor shall be responsible for notifying "MISS UTILITY" prior to construction so that all utilities may be located in the field. If the contractor perceives that a conflict between the utilities and the traffic signal will occur, the contractor shall notify the project engineer immediately so that the conflict may be resolved.
- 3. All proposed pavement markings are to be installed in accordance with SHA standards by others.

GEOMETRIC LEGEND

PROPOSED
EXISTING

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	—A—A—
ELECTRIC	—E—E—
TELEPHONE	—T—T—
GAS	—G—G—
SEWER	—S—S—
WATER	—W—W—
CABLE TV	—TV—TV—

REVISION "A"

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REVISIONS	APPROVALS
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	ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	CHECKED BY, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

**MD 197 (LAUREL - BOWIE RD)
AND CONTEE RD / OLD STAGE COACH RD**

DRAWN BY: J SPENCE	F.A.P. NO.	TS NO. 253 A	SHEET NO. 7 OF 12
CHECKED BY:	S.H.A. NO.	P 840-509-385	
SCALE: 1" = 20'	COUNTY: PRINCE GEORGE'S	T.I.M.S. NO. F872	
DATE: 5-20-85	LOG MILE: 16019713.07		